

(2-Fluorophenyl)urea  
656-31-5 | DTXSID00215854

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

## Model Results

**Predicted value:** 8.30e-01

**Global applicability domain:** Inside

**Local applicability domain index:** 6.47e-01

**Confidence level:** 8.41e-01

## Nearest Neighbors from the Training Set

Image not found

(2-Fluorophenyl)urea

**Measured:** 0.88

**Predicted:** 8.30e-01

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Urea, (m-fluorophenyl)-

**Measured:** 1.29

**Predicted:** 1.07

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Urea, 1-(p-fluorophenyl)-

**Measured:** 1.04

**Predicted:** 1.08

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Benzylurea

**Measured:** 0.73

**Predicted:** 2.26e-01

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4-(Pyridin-2-yl)butanamide

**Measured:** -0.0100

**Predicted:** 1.09e-01